

BUILDING 1 WEST-FIFTH (5TH) FLOOR RENOVATION PROJECT

VETERANS AFFAIRS CENTRAL IA. HEALTH CARE SYSTEMS, DES MOINES DIVISION

3600 30TH STREET DES MOINES, IA 50310-5885

DRAWING, INDEX

DRAWING, INDEX

G-001 COVER SHEET & DRAWING, INDEX

ARCHITECTURAL

A-100 ARCHITECTURAL DEMOLITION - PLAN

A-101 ARCHITECTURAL FINISH - PLAN

A-102 FINISH SCHEDULE & DETAILS

STRUCTURAL

NOT -APPLICABLE -NOT USED

MECHANICAL & PLUMBING

MP-100 MECHANICAL & PLUMBING - PLAN

ELECTRICAL

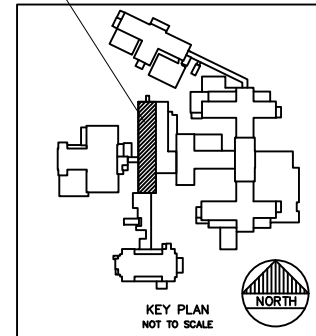
E-100 ELECTRICAL - PLAN

VENDOR DRAWING

NC-100 NURSE CALL SYSTEM - PLAN

CAMPUS LOCATION PLAN

BUILDING 1 WEST
FIFTH (5th) FLOOR




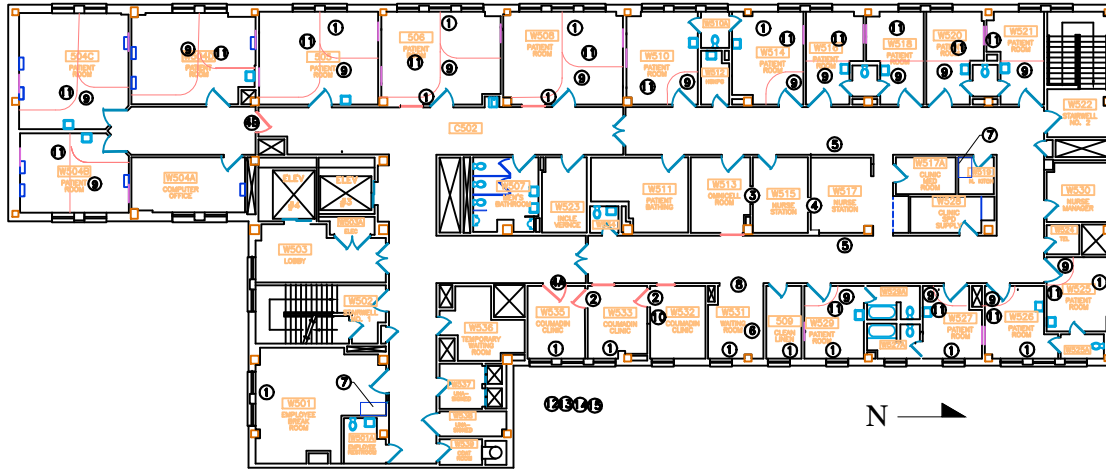
NOTE:

CONTRACTOR SHALL USE PROJECT
SITE FIFTH FLOOR AS STAGING AREA.

CONSTRUCTION DOCUMENTS

JANUARY, 04 2012

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title COVER SHEET	Project Title BUILDING 1 WEST 5TH FLOOR RENOVATION PROJECT	Project Number 636-345 Building Number 1 WEST	
				Approved: Project Director	Location DES MOINES, IA	Drawing Number G-001	
					Date 01/04/12	Checked DLM	




FIFTH (5TH) FLOOR-ARCHITECTURAL FINISH PLAN
SCALE: NTS(16)

NOTES:

1. CONTRACTOR SHALL REPAIR EXISTING DAMAGE WALLS AS REQUIRED. THE REPAIRS SHALL BE CLOSELY COORDINATE WITH COTR.
2. CONTRACTOR SHALL FURNISH & INSTALL NEW DOOR & FRAME, REPAIR WALL TO MATCH SURROUNDING WALL.
3. CONTRACTOR SHALL FINISH OPENING TO BE USE AS A PASSAGEWAY. FINISH THE OPENING TO MATCH THE EXISTING SURROUNDING AREA.
4. CONTRACTOR SHALL FURNISH & INSTALL A NEW DOOR & FRAME TO SWING OPPOSITE DIRECTION OF THE EXISTING DOOR. REPAIR WALL TO MATCH SURROUNDING WALL. (SEE A-102 SCHEDULE FOR A & B STYLES)
5. CONTRACTOR SHALL BUILD THE A 36" x 60" PARTITION WALL. FINISH THE PARTITION WALL TO MATCH THE EXISTING SURROUNDING WALLS.
6. CONTRACTOR SHALL FURNISH & INSTALL NEW CARPET. THE CARPET QUALITY AND THE COLOR SHALL BE APPROVED BY COTR.
7. CONTRACTOR SHALL FURNISH & INSTALL A NEW BASE CABINET WITH A SINK SPACE. THE EXISTING SINK WILL BE REINSTALL IN THIS SPACE AND WALL CABINETS. CONTRACTOR SHALL INSTALL GOVERNMENT FURNISH REFRIGERATOR THE AVAILABLE SPACE FOR CABINETS AND REFRIGERATOR IS APPROXIMATELY 6'-0". THE INSTALLATION SHALL BE FIELD COORDINATED.

NOTES CONTINUE:

8. CONTRACTOR SHALL REPAIR WALLS, CEILING, & FLOOR TO MATCH THE EXISTING SURROUNDING AREA.
9. CONTRACTOR SHALL RELOCATE THE EXISTING CURTAIN TRACK IN PATIENT ROOM. THE EXACT NEW LOCATION SHALL BE COORDINATED WITH COTR.
10. CONTRACTOR SHALL COVER THE WALL OPENING WITH DRY WALL AND FINISH THE WALL TO MATCH THE EXISTING SURROUNDING WALLS.
11. CONTRACTOR SHALL FURNISH AND INSTALL NEW CURTAIN TRACK IN PATIENT ROOM. THE SIZE AND THE SHAPE SHALL BE FIELD VERIFIED AND COORDINATED WITH COTR.
12. CONTRACTOR SHALL REPAIR AND PATCH ALL DAMAGE WALLS AS REQUIRED. PAINT ALL WALLS IN ENTIRE FLOOR. SEE FINISH SCHEDULE IN DRAWING A-102 FOR EXACT PAINT INFORMATION.
13. CONTRACTOR SHALL CLEAN, PATCH & PAINT ALL DOORS, FRAMES AS REQUIRED ALL DOORS IN ENTIRE FLOOR. SEE FINISH SCHEDULE IN DRAWING A-102 FOR EXACT PAINT INFORMATION.
14. CONTRACTOR SHALL REPLACE ALL DAMAGED CEILING TILES AS NEEDED. THE CEILING TILES SHALL BE MATCHING THE EXISTING SURROUNDING CEILING.
15. CONTRACTOR SHALL PATCH THE EXISTING CERAMIC WALL & FLOOR TILES IN ENTIRE FLOOR.
16. **CONTRACTOR SHALL VERIFY ALL MEASUREMENTS.**

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	
				ARCHITECTURE PLAN	BUILDING 1 WEST 5TH FLOOR RENOVATION PROJECT	636-345 Building Number 1 WEST	
				Approved: Project Director	Location	Drawing Number	
					DES MOINES, IA	A-101	
					Date 01/04/12	Checked DLM	

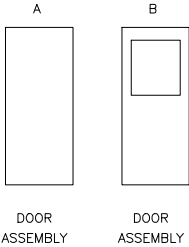
ROOM FINISH SCHEDULE										
ROOM NAME	FLOOR	N	S	E	W	CEILING		MATERIAL	HEIGHT	NOTES
W501 EMPLOYEE BREAK ROOM		A	A	A	A					
W501A EMPLOYEE RESTROOM		A	A	A	A					
W501 LOBBY		A	A	A	A					
W502 HALLWAY		A	A	A	A					
W503A COMPUTER ROOM		A	A	A	A					
W504B PATIENT ROOM		A	A	A	A					
W504C PATIENT ROOM		A	A	A	A					
W504D PATIENT ROOM		A	A	A	A					
W505 PATIENT ROOM		A	A	A	A					
W506 PATIENT ROOM		A	A	A	A					
W507 MEN'S RESTROOM		A	A	A	A					
W508 PATIENT ROOM		A	A	A	A					
W509 NURSE STATION		A	A	A	A					
W510 PATIENT ROOM		A	A	A	A					
W510A PATIENT RESTROOM		A	A	A	A					
W511 PATIENT BATHING		A	A	A	A					
W512 HOUSEKEEPING		A	A	A	A					
W513 OMNICELL ROOM		A	A	A	A					
W514 PATIENT ROOM		A	A	A	A					
W515 NURSE STATION		A	A	A	A					
W516 PATIENT ROOM		A	A	A	A					
W517 NURSE STATION		A	A	A	A					
W517A CLINIC MED ROOM		A	A	A	A					
W518 PATIENT ROOM		A	A	A	A					
W519 NORTH KITCHEN		A	A	A	A					
W520 PATIENT ROOM		A	A	A	A					
W521 PATIENT ROOM		A	A	A	A					
W522 STAIRWELL 42										
W523 NURSE MANAGER										
W524 TELEPHONE ROOM		A	A	A	A					
W525 PATIENT ROOM		A	A	A	A					
W526A PATIENT RESTROOM		A	A	A	A					
W526C PATIENT ROOM		A	A	A	A					
W527 PATIENT ROOM		A	A	A	A					
W527A PATIENT RESTROOM		A	A	A	A					
W528 CLINIC STD ROOM		A	A	A	A					
W529 PATIENT ROOM		A	A	A	A					
W529A PATIENT RESTROOM		A	A	A	A					
W530 CLEAN LINEN		A	A	A	A					
W531 WAITING ROOM		B	A	A	A					
W532 CLERK/ADMIN OFFICE										
W533 CLERK/ADMIN OFFICE										
W533 CLERK/ADMIN OFFICE										
W536 TRD										
W537 TRD										
W538 TRD										
W539 CANT ROOM		A	A	A	A					

PAINT DESCRIPTION		
A	WALLS - SW KELIM BEIGE - 6106	
B	ACCENT WALLS - SW WHEAT PENNY - 7703	LOCATIONS TRD
C	DOOR FRAME - SW KELIM BEIGE - 6106	
D	DOORS - SW SW LATITE - 6106	

FIFTH (5TH) FLOOR-FINISH SCHEDULE
N.T.S

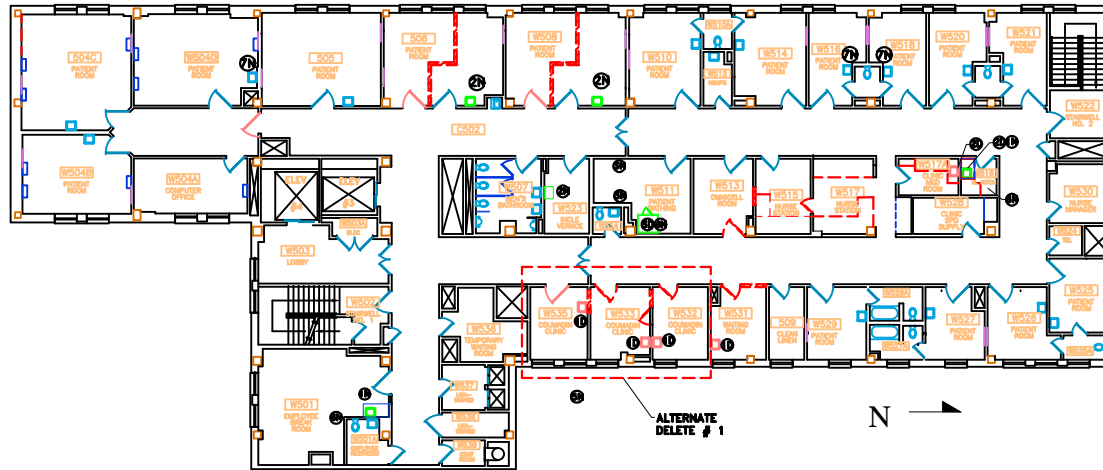
DOOR AND FRAME SCHEDULE																	
DOOR					FRAME							FIRE		HARDWARE		NOTES	
MARK	SIZE			MATL	GLAZING	FIN	TYPE	MATL	EL	DETAIL			RATING LABEL	SET NO	KEY SIDE		RM NO
	WD	HGT	THK							HEAD	JAMB	SILL					
1	3'	7'	1 3/4"	WD	NO	P-2	A	HM					45 MIN				
2	3'	7'	1 3/4"	WD	YES	P-2	B	HM					45 MIN			FIRE GLASS	

NOTES:
1. TYPE B SHALL HAVE 90 MIN. FIRE RATING.
2. CONTRACTOR SHALL INSTALL GOVERNMENT FURNISHED DOOR HARDWARE.



FIFTH (5TH) FLOOR-DETAILS
N.T.S

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number
				FINISH SCHEDULE & DETAILS	BUILDING 1 WEST	636-345
				Approved: Project Director	5TH FLOOR RENOVATION PROJECT	Building Number
					Location	1 WEST
					Date	Drawing Number
					01/04/12	A-102
					Checked	
					DLM	



FIFTH (5TH) FLOOR-MECHANICAL & PLUMBING PLAN
SCALE: NTS (4D)

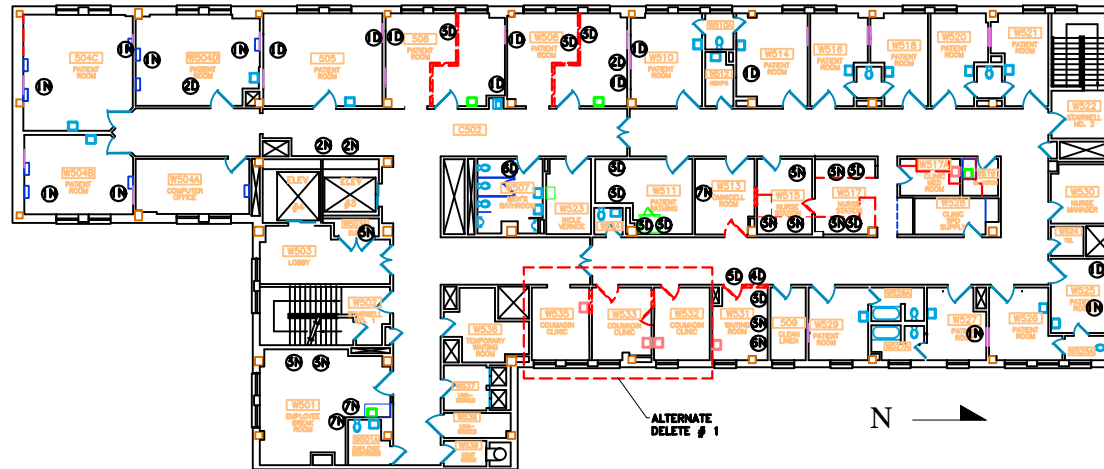
DEMOLITION NOTES:

- 1D. CONTRACTOR SHALL REMOVE AND SALVAGE FOR REINSTALLATION IN THE NEW LOCATION THE EXISTING HAND WASH UNIT INCLUDING HOT, COLD & DRAINAGE PIPING. ALL MAIN SOURCE PIPING SHALL BE SECURE, SEAL & CAP BETWEEN THE WALLS FOR FUTURE USE. REMOVE THE PAPER AND SOAP DISPENSERS.
- 2D. CONTRACTOR SHALL REMOVE AND SALVAGE THE EXISTING SINK UNIT INCLUDING HOT, COLD & DRAINAGE PIPING. THE SINK SHALL BE REINSTALLED IN THE NEW LOCATION IN THE NEW BASE / COUNTER TOP.
- 3D. CONTRACTOR SHALL REMOVE AND SALVAGE THE EXISTING SITS BATH UNIT INCLUDING HOT, COLD & DRAINAGE PIPING.
- 4D. CONTRACTOR SHALL VERIFY ALL MEASUREMENTS.

NEW INSTALLATION NOTES :

- 1N. CONTRACTOR SHALL REINSTALL SINK INTO NEW BASE / COUNTER TOP. CONTRACTOR SHALL FURNISH PARTS AS NEEDED FOR COMPLETE INSTALLATION.
- 2N. CONTRACTOR SHALL FURNISH AND INSTALL NECESSARY HOT, COLD, & DRAINAGE PIPING TO INSTALL VENA MACHINE. ALL PLUMBING CONNECTIONS SHALL BE MADE TO EXISTING MAIN PIPING SYSTEM BETWEEN OR BEHIND WALL.
- 3N. CONTRACTOR SHALL FURNISH AND INSTALL A SHOWER HEAD IN EXISTING SHOWER HEAD ROUGH-IN. TWO SHOWER HEADS IN THIS ROOM.
- 4N. CONTRACTOR SHALL FURNISH AND INSTALL A NEW WALK-IN TUB & CONNECT ALL NECESSARY HOT, COLD & DRAINAGE PIPING TO THE EXISTING ROUGH-IN PIPING FOR COMPLETE INSTALLATIONS.
- 5N. CONTRACTOR SHALL BALANCE HVAC AFTER CONSTRUCTION IS COMPLETED.
- 6N. CONTRACTOR SHALL DISCONNECT MOVE THE ICE MAKER FROM ROOM W519 & INSTALL IN ROOM W501 INCLUDE ALL CONNECTORS AND DRAIN PIPING. THE EXACT LOCATION SHALL BE COORDINATED WITH COR.
- 7N. INSTALL WATER FAUCET FOR DIALYSIS MACHINE SYSTEM WHICH CONSIST OF BACK FLOW PREVENTER, WATER VALVE AND MIXING VALVE, OPTIMAL 77 DEGREES FAHRENHEIT. EXACT LOCATION AND PIPING SYSTEM SHALL BE COORDINATED WITH COR. ...

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	
				MECHANICAL & PLUMBING PLAN	BUILDING 1 WEST 5TH FLOOR RENOVATION PROJECT	636-345 Building Number 1 WEST	
				Approved: Project Director	Location	Drawing Number	
				Date	DES MOINES, IA	MP-100	
					01/04/12	Checked	
						Drawn	
						DLM	



FIFTH (5TH) FLOOR-ELECTRICAL PLAN

SCALE: NTS (7D)

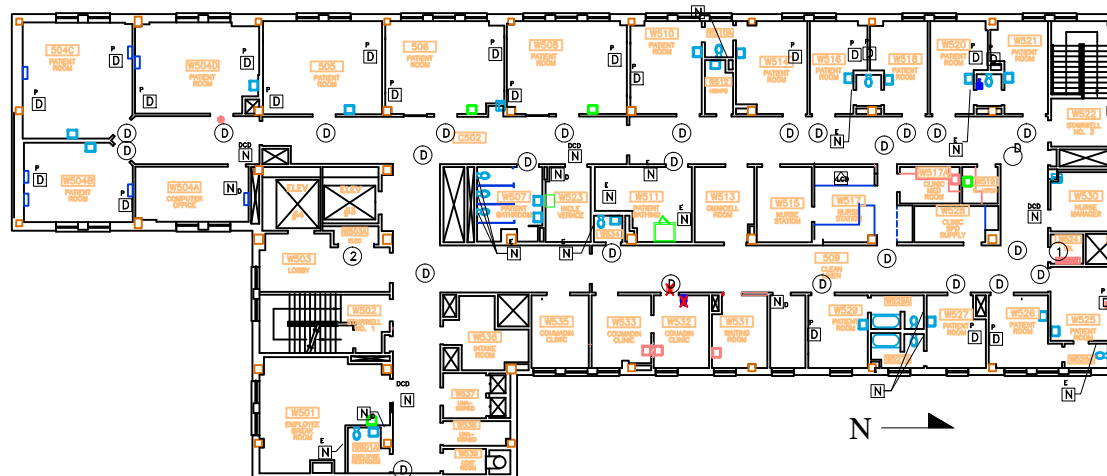
DEMOLITION NOTES :

- 1D. CONTRACTOR SHALL REMOVE EXISTING WALL MOUNTED ABOVE BED LIGHTING FIXTURES, INCLUDING SWITCHES, BOXES, CONDUIT & WIRE TO THE FIRST JUNCTION BOX, CAP THE JUNCTION BOX FOR FUTURE USE. THE LIGHTING FIXTURE SHALL BE SALVAGE AND REBURNISHED FOR REINSTALLATION IN NEW LOCATION, NEW LOCATION SHALL BE COORDINATED WITH COR.
- 2D. CONTRACTOR SHALL RELOCATE THE EXISTING CEILING MOUNTED TV & POWER RECEPTACLE OUTLETS TO OPPOSITE SIDE OF ROOM EXACT LOCATION SHALL BE CONFIRM BY COR.
- 3D. CONTRACTOR SHALL REMOVE EXISTING WALL MOUNTED RECEPTACLE OUTLET, INCLUDING BOXES, CONDUIT & WIRE TO THE POWER SOURCE.
- 4D. CONTRACTOR SHALL RELOCATE THE EXISTING THERMOSTAT TO ADJACENT WALL, NORTH WALL IN ROOM W511.
- 5D. EXISTING FIRE ALARM PULL STATION WILL BE RELOCATED BY OTHERS.
- 6D. CONTRACTOR SHALL RELOCATE THE EXISTING LIGHT SWITCH TO THE OTHER SIDE OFF THE BATHROOM PARTITION. EXACT LOCATION SHALL BE CONFIRMED BY COR.
- 7D. CONTRACTOR SHALL VERIFY ALL MEASUREMENTS.

NEW INSTALLATION NOTES:

- 1N. CONTRACTOR SHALL REINSTALL THE ABOVE BED LIGHTING FIXTURE IN THIS LOCATION. THE EXACT LOCATION SHALL BE COORDINATED WITH COR.
- 2N. CONTRACTOR SHALL FURNISH AND INSTALL A NEW DEDICATED 120V, 20A EMERGENCY CIRCUIT POWER RECEPTACLE AND DATA OUTLET INCLUDING CONDUIT, BOXES, WIRE, & ETC.
- 3N. CONTRACTOR SHALL FURNISH AND INSTALL A NEW 120V, 20A POWER RECEPTACLE AND DATA OUTLET INCLUDING CONDUIT, BOXES, WIRE, & ETC.
- 4N. NURSE CALL SYSTEM DEVICES WILL BE REMOVE & REINSTALL A NEW SYSTEM REUSING THE EXISTING CONDUIT & BOXES BY OTHERS. CONTRACTOR SHALL COORDINATE & INSTALL ADDITIONAL ROUGH-IN BOXES, CONDUIT, & CABLE TRAY AS REQUIRED.
- 5N. ELECTRICAL CLOSET WITH FOLLOWING PANEL BOARDS
 - A. PANEL CW5 (1-5-3E); 3-SPARE BREAKERS
 - B. PANEL 1W-5-2; 3-SPARE BREAKERS
 - C. PANEL 1W-5-1; 2-SPARE BREAKERS
- 6N. CONTRACTOR SHALL INSTALL 20A RECEPTACLE 6" BELOW CEILING CONNECT TO NEAREST RECEPTACLE.
- 7N. CONTRACTOR SHALL FURNISH AND INSTALL A NEW 120V, 20A POWER RECEPTACLE INCLUDING CONDUIT, BOXES, WIRE, & ETC.

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	
				ELECTRICAL PLAN	BUILDING 1 WEST	636-345	
				Approved: Project Director	5TH FLOOR RENOVATION PROJECT	Building Number 1 WEST	
					Location DES MOINES, IA	Drawing Number E-100	
					Date 01/04/12	Checked DLM	



NURSE CALL LEGEND REQUIRED	BOX HEIGHT	CONDUIT
PATIENT STATION, RING, REQUIRES 4" SQ BOX WITH ONE GANG RING TOTAL DEPTH 3-7/8"	40" AFF (USH)	(1) 3/4" CONDUIT TO ACCESSIBLE CEILING
DOME GLAZED REQUIRES 4 11/16" BOX WITH TWO GANG MUD RING TOTAL DEPTH 3-7/8"	18" AFF OR IN CEILING	(1) 3/4" CONDUIT TO ACCESSIBLE CEILING
TUBET SWITCH, RING, REQUIRES 4" SQ BOX WITH ONE GANG MUD RING TOTAL DEPTH 3-7/8"	40" AFF	(1) 3/4" CONDUIT TO ACCESSIBLE CEILING
DUTY STATION, RING, REQUIRES 4" SQ BOX WITH ONE GANG MUD RING TOTAL DEPTH 3-7/8"	40" AFF	(1) 3/4" CONDUIT TO ACCESSIBLE CEILING
DUTY DOMELESS CONTROLLER, DCA2ND, MOUNTED ABOVE ACCESSIBLE CEILING	N/A	N/A
CONSOLE, RING, REQUIRES 4" SQ BOX WITH ONE GANG RING TOTAL DEPTH 3-7/8"	18" AFF FOR DESK MOUNT 40" AFF FOR WALL MOUNT	(1) 3/4" CONDUIT TO ACCESSIBLE CEILING
PUSH FOR HELP, RING, REQUIRES 4" SQ BOX WITH ONE GANG RING TOTAL DEPTH 3-7/8"	40" AFF	(1) 3/4" CONDUIT TO ACCESSIBLE CEILING
EQUIPMENT CARRIER, RING, SUPPLIED BY OMA, PROVIDE 120VAC EMERGENCY POWER.	180" ON SITE	(2) 2" CONDUIT TO ACCESSIBLE CEILING

FIFTH (5TH) FLOOR-NURSE CALL SYSTEM PLAN
SCALE: NTS (3)

NOTES :

- EXISTING CALL CONTROL PANEL TO BE REPLACED WITH NEW CONTROL PANEL BY NURSE CALL SYSTEM COORDINATE WITH COR.
- SEE NOTE 5N IN DRAWING 11-100
- CONTRACTOR SHALL VERIFY ALL MEASUREMENTS.

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title NURSE CALL SYSTEM PLAN	Project Title BUILDING 1 WEST 5TH FLOOR RENOVATION PROJECT	Project Number 636-345 Building Number 1 WEST
				Approved: Project Director	Location DES MOINES, IA	Drawing Number NC-100
					Date 01/04/12	Checked DLM